



# Arbovirus Surveillance Report



City of Chicago  
Rahm Emanuel, Mayor

Environmental Health

Department of Public Health  
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## West Nile Virus

July 15, 2013

### Surveillance

This is the sixth week of mosquito surveillance. Mosquitoes were collected from a total of 73 gravid traps on two consecutive days.

#### Mosquitoes:

<b>Week 28 (07/07/2013 – 07/13/2013)</b>	
Total Collections (Number of Traps X Frequency of Collection)	146
Number of Female <i>Culex</i> Trapped and Tested	4796
Number of Pools Tested	182
Number of Pools Positive	7
Number of Community Areas with Positive Mosquitoes Pools	6
<b>Cumulative Totals</b>	
Total Collections (Number of Traps X Frequency of Collection)	860
Number of Female <i>Culex</i> Trapped and Tested	11340
Number of Pools Tested	737
Number of Pools Positive	8
Number of Community Areas with Positive Mosquitoes Pools	7

**Community Areas:** BEVERLY, WASHINGTON HEIGHTS, IRVING PARK, EDGWATER, MOUNT GREENWOOD, GREATER GRAND CROSSING, FOREST GLEN

**Dead birds:** No additional dead birds tested, leaving at 8 the number of dead birds testing negative.

**Humans:** No human cases reported.

### Risk Assessment

With seven (7) positive pools, the risk of West Nile virus infection continues to increase. Surveillance data also indicate the risk is especially high in portions of the community areas of Forest Glen and Washington Heights.

### Larval and Adult Mosquito Control Efforts

No larvaciding or adulticiding efforts during week 28.

**Chicago Department of Public Health**

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